

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Toshihisa NAKANO et al. : **Mail Stop: PCT**

Serial No. NEW : Attorney Docket No. 2006\_0706A

Filed May 11, 2006

MANAGEMENT APPARATUS, TERMINAL  
APPARATUS, AND COPYRIGHT PROTECTION SYSTEM  
[Corresponding to PCT/JP2004/017453  
Filed November 25, 2004]

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- each U.S. Patent and U.S. Patent application publication;
- each reference previously cited in the international application  
PCT/\_\_\_\_\_; and/or
- each reference previously cited in prior parent application Serial No.  
\_\_\_\_\_.

1a.  This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

1b.  This Information Disclosure Statement is submitted  
after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:  
(1)  the certification of paragraph 2 below is provided, **or**  
(2)  the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c.  This Information Disclosure Statement is submitted:  
after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:  
**the certification of paragraph 2 below is provided, and**  
**the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

- a.  that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b.  that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3.  Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
  - a.  a full or partial English language translation submitted herewith,
  - b.  a foreign patent office search report (in the English language) submitted herewith,
  - c.  the concise explanation contained in the specification of the present application at pages 2 and 8,
  - d.  the concise explanation set forth in the attached English language abstract,
  - e.  the concise explanation set forth below or on a separate sheet attached to the reference:  
JP 2002-281013 corresponds to US 2002-76204; and  
JP 2003-169048 corresponds to US 2003/0182565.
5.  A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Toshihisa NAKANO et al.

By

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May 11, 2006

FORM PTO 1449 (modified)

ATTY DOCKET NO.  
2006\_0706ASERIAL NO.  
NEW 10/578892U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: May 11, 2006

APPLICANT  
Toshihisa NAKANO et al.FILING DATE  
May 11, 2006

GROUP 2437

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/NK/	AA	2002-0076204 A1	06/02	Nakano et al.			
/NK/	AB	2003/0182565 A1	09/03	Nakano et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
/NK/	AJ	63-298523	12/98	JP			Abstract
/NK/	AK	2002-281013	09/02	JP			Abstract
/NK/	AL	10-283270	10/98	JP			Abstract
/NK/	AM	2003-169048	06/03	JP			Abstract
	AN						

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

/NK/	AO	D. Naor, M. Naor and J. Lotspiech, "Revocation and Tracing Schemes for Stateless Receivers", Proceedings of CRYPTO2001, LNCS2139, pages 41-62, 2001.
	AP	
	AQ	
EXAMINER	/Nadia Khoshnoodi/	DATE CONSIDERED 10/23/2009